MSRR Technical Support Team Update

Presented to the December, 1998 Board of Directors Meeting

10 December 1998

Nature of the TST

❑ **The TST will function as an adjunct to the Board of Directors**

❑ **The MSRR Assistant PM will chair the TST**

❑ **Members will only include the MSRR development team and technical reps from sites with systems wishing to interoperate**

❑ **The TST will:**

    ✳ **Perform the actual engineering to implement interoperability**

    ▯ **Build an interface spec, which will:**

    ▯ **Allow dissimilar repositories to exchange information**

    ▯ **Identify services which are necessary (or desirable) between repositories to permit interoperability**

❑ **The TST will report to the board of Board of Directors via the MSRR Program Manager**

TST - NMSIS Initial Experiments

- ❏ **Completed EXP-01**
  - ✳ **Generated search from NMSIS**
  - **uses MSRR Registry**
  - **minimizes modification of NMSIS ColdFusion scripts**
  - **Developed SearchResultsForNMSIS servlet**

- ❏ **Finishing EXP-02**
  - **Uses IBM XML Parser**
  - **Develop Translator to NMSIS Catalog**
  - **Component Server loads appropriate Translator depending on user selection**
  - **Demonstrates XML, CSS**
  - **Spring SISO Paper Due Dec 30**

- ❏ **EXP-03 and EXP-04**
  - **Start Date Jan 5**
  - **Dec 2 Preliminary brief on A&A Capabilities**

TST Plans

- ❏ **Conclude Initial Phase Experiments - issue report**

- ❏ **Define interim interface specification**

- ❏ **Broaden experiments to other nodes which desire to participate**